

U.S. Department of Commerce
Patent and Trademark Office

Application No.
10/629,565

Applicant
Min – Ho SEO et al.

(Use several sheets if necessary)

Filing Date
July 30, 2003

Group
2186

U.S. PATENT DOCUMENTS

A graph on a grid showing two intersecting curves. The grid has 5 vertical lines and 10 horizontal lines. The curves intersect at the origin (3, 5). One curve is concave up and the other is concave down.

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

~~OTHER DOCUMENTS (including Auditor, Title, etc.)~~

DATE CONSIDERED

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**U.S. Department of Commerce
Patent and Trademark Office**

Atty. Docket No.
P24001

Serial No.
10/629,565

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**
(Use several sheets if necessary)

Applicants
Min-Ho SEO et al.

Filing Date
July 30, 2003

Group
Unknown

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AS		1	English Language Translation of Korean Appln. No. U20-290852.

EXAMINER

DATE CONSIDERED

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P24001		Serial No. 10/629,565		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Min-Ho SEO et al				
				Filing Date July 30, 2003		Group 2186		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AS</i>	6	6	2 9 0 0 0	09/30/03	MOON et al			
<i>W</i>	6	3 3 2	1 7 5	12/18/01	BIRRELL et al			
	DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>W</i>	1	0 - 2 9 3	1 5 8	06/15/01	KOREAN			
<i>W</i>	1	0 - 2 8 7	3 6 6	04/16/01	KOREAN			
<i>W</i>	20	0 1 - 3 0	2 2 1	04/16/01	KOREAN			
<i>W</i>		1 0 8 1	6 9 9	03/07/01	E.P.O			
<i>W</i>	2	0 0 2 - 1	7 0 5	01/09/02	KOREAN			
<i>W</i>		0 1 / 8 6	6 5 2	11/15/01	W.I.P.O			
<i>W</i>	20	0 0 - 5 8	0 1 7	09/25/00	KOREAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>W</i>	1	English Language Abstract of JP Korean 10-293158.						
<i>W</i>	2	English Language Abstract of JP Korean 10-287366.						
<i>W</i>	3	English Language Abstract of JP Korean 2001-30221.						
<i>W</i>	4	English Language Abstract of JP Korean 2002-1705.						
<i>W</i>	5	English Language Abstract of JP Korean 2000-58017.						
EXAMINER <i>W</i>					DATE CONSIDERED 11/21/05			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

